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TOWNSEND and TOWNSEND and CREW LLP

By Sandy [Signature]

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PATENT
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JUN - 9 2000
19608-000220US

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Li-Wen Chen

Application No.: 09/483,182

Filed: January 13, 2000

For: **APPARATUS FOR VISUALIZING
INFORMATION IN A DATA
WAREHOUSING ENVIRONMENT**

Examiner: Unassigned

Art Unit: Unassigned

REQUEST FOR CORRECTED FILING
RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

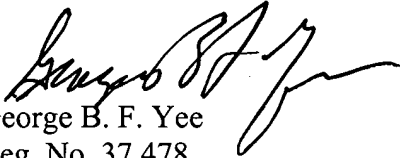
Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested. Also submitted herewith as evidence is a copy of the executed Substitute Declaration and Power of Attorney.

There is an error in that the applicant's residence should read as follows:

LI-WEN CHEN, CUPERTINO, CA.

The correction is due to applicant's error and the fee therefor, pursuant to 37 CFR §1.19(h), of \$25.00 is to be charged to Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to the Deposit Account No. 20-1430. This Petition is submitted in triplicate.

Respectfully submitted,

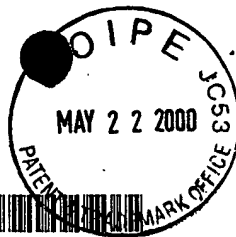

George B. F. Yee
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FILING RECEIPT



OC00000004976923

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/483,182 ✓	01/13/2000 ✓	2771 ✓	537 ✓	19608-000220US ✓	19 ✓	37 ✓	4 ✓

TOWNSEND AND TOWNSEND AND CREW LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111

Date Mailed: 02/29/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) CUPERTINO, CA.
Li-Wen Chen, ~~Santa Clara, CA~~;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A PRO OF 60/116,016 01/15/1999

Foreign Applications

Foreign filing license granted on 02/28/2000

Title

Apparatus For Visualizing Information In A Data Warehousing Environment

Preliminary Class

707

Data entry by : WALKER, PARTHENIA

Team : OIPE

Date: 02/29/2000

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